

# INFORMATION DISCLOSURE STATEMENT

BY APPLICANT

Docket: 23-56765

App: 09/788,286

Applicant: Michael B. Goshe et al.

Filed: February 16, 2001

Art Unit: 1641

## U.S. PATENT DOCUMENTS

Init.*	Number	Date	Name	Class	Sub	Filed
MIC	5,686,310	11/1997	Haystead et al.			

## FOREIGN PATENT DOCUMENTS

	Number	Date	Country	Class	Sub	
MIC	WP 00/11208	3/2000	PCT Application			

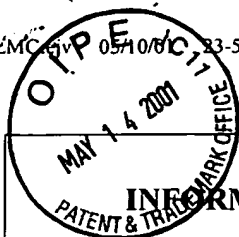
## OTHER DOCUMENTS

MIC		✓	Clark et al., "Chemical Modification of Phosvitin: Preparation of Dimethylaminovitin and Methylmercaptovitin and their Utility for Elucidation of Phosvitin Primary Structure," <i>Int. J. Biochem</i> , 11:577-585, 1967.
MIC		✓	Fadden et al., "Quantitative and Selective Fluorophore Labeling of Phosphoserine on Peptides and Proteins: Characterization at the Attomole Level by Capillary Electrophoresis and Laser-Induced Fluorescence," <i>Anal Biochem</i> , 225(1):81-88, 1995.
MIC		✓	Gygi et al., "Quantitative analysis of complex protein mixtures using isotope-coded affinity tags," <i>Nature Biotechnology</i> , 17:994-999, 1999.
MIC		✓	Jaffe et al., "Characterization of Serine and Threonine Phosphorylation Sites in $\beta$ -Elimination/Ethanol Addition-Modified Proteins by Electrospray Tandem Mass Spectrometry and Database Searching," <i>Biochemistry</i> , 37:16211-16224, 1998.
MIC		✓	Mega et al., "Studies on the Methods for Determination of Phosphorylation Sites in Highly Phosphorylated Peptides or Proteins: Phosphorylation Sites of Hen Egg White Riboflavin Binding Protein," <i>J. Biochem.</i> , 100:1109-1116, 1986.
MIC		✓	Meyer et al., "Sequence analysis of phosphoserine-containing peptides," <i>FEBS Lett</i> , 204(1):61-66, 1986.

EXAMINER: Mary E. Geyerley

DATE 11/15/02

\*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Send copy.



**INFORMATION DISCLOSURE  
STATEMENT**

**BY APPLICANT**

Docket: 23-56765

App: 09/788,286

Applicant: Timothy D. Veenstra et al.

Filed: February 16, 2001

Art Unit: 164

**OTHER DOCUMENTS**

MTC		Weckwerth et al., "Comparative quantification and identification of phosphoproteins using stable isotope labeling and liquid chromatography/mass spectrometry," <i>Rapid Commun. Mass Spectrom.</i> , 14:1677-1681, 2000.
MTC		Salh et al., "Differential cyclin-dependent kinase expression and activation in human colon cancer," <i>Anticancer Res</i> , 19(1B) 741-748, 1999 (Abstract).
MTC		Vanmechelen et al., "Quantification of tau phosphorylated at threonine 181 in human cerebrospinal fluid: a sandwich ELISA with a synthetic phosphopeptide for standardization," <i>Neurosci Lett</i> , 285(1):49-52, 2000 (Abstract).
		<del>Eidenmuller et al., "Structural and functional implications of tau hyperphosphorylation: information from phosphorylation-mimicking mutated tau proteins," <i>Biochemistry</i>, 39(43):13166-13175, 2000 (Abstract).</del>
MTC		Thorpe et al., "Utilizing the Peptidyl-Prolyl Cis-Trans Isomerase Pin1 as a Probe of Its Phosphorylated Target Proteins. Examples of binding to nuclear proteins in a human kidney cell line and to tau in alzheimer's diseased brain," <i>J Histochem Cytochem</i> , 49(1):97-108, 2001 (Abstract).
MTC		Nakayama et al., "Expression and phosphorylation status of retinoblastoma protein in adult T-cell leukemia/lymphoma," <i>Leuk Res</i> , 24(4)299-305, 2000 (Abstract).

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